

RIEBEL, O.; ISERLE, J.; ANTON, M.

Clinical observations on enzymatic emulsolysis performed with a  
Czechoslovakian preparation. Cesk. ofth. 16 no.2:111-117 Mr '60

1. Oční klinika university v Brně, přednosta prof. MUDr. Jan  
Vanysek.

(CATARACT EXTRACTION)  
(CHYMOTRYPSINS)

ISERLE, J.; KUMSTAT, Z.

Retrolbulbar injections of hyaluronidase as a method increasing safety in cataract surgery. Cesk. ofth. 16 no.2:126-130 Mr '60

1. Oční klinika university v Brně, předmosta prof. MUDr. J. Vanysek.

(CATARACT EXTRACTION)  
(HYALURONIDASE, ther.)

RINGEL, J.; HURT, K.; ISERLE, J.; SVAB, J.

Pheochromocytoma as an emergency surgical disease. Rozhl. chir.  
44 no.6:382-385 Je '65.

1. Detske oddeleni (vedouci doc. dr. J. Ringel), urologicke  
oddeleni (vedouci MUDr. K. Hurt) a očni oddeleni (vedouci doc.  
dr. J. Iserle, CSc.), nemocnice Obvodního ustavu národního  
zdraví v Pardubicích a Urologická klinika lékařské fakulty  
Karlovy University v Hradci Králové (prednosta doc. dr.  
J. Svab, CSc.).

ISERLE, REZEK

ISERLE, REZEK

Synthetisches miotikum TS 219. [Synthetic miotic TS 219] Cenk.  
oŕth. 7:3 1951 p. 174-80.

1. Of the Eye Clinic of the Medical Faculty of Charles University Branch in Hradec Kralove (Head--Prof. Jan Vanysek, M.D.).

CLML 20, 10, Oct. 51

~~ISMAILIS, Ya.I.~~

Producing high-yield pulp. Bum. prom. 32 no.7:14-16 J1 '57.

(MIRA 10:11)

1. Glavnyy inzhener tsellyuloznogo zavoda "Kekhra."  
(Woodpulp)

ISERLIS, Ya. I.

ISERLIS, Ya. I.

Intensification of pulp washing in diffusers. Bum.prom.32 no.8:12-15  
Ag '57. (MIRA 10:12)

1. Glavnyy inzhener tsellyuloznogo zavoda "Kekhra."  
(Woodpulp industry)

ISEROV, B.I., inzh.; CHUBAROV, V.I., inzh.

New equipment for mine haulage. Bezop. truda v prom. 6 no. 11:11-13  
N 162. (MIRA 16:2)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri Sovete  
Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti  
i gornom nadzoru (for Isarov). 2. Donetskij sovet narodnogo khozyaystva  
(for Chubarov).

(Mine haulage—Equipment and supplies)

LYUYEV, A.I., inzh.; IVANCHENKO, G.P., inzh.; ISEROV, B.I., inzh.

Eliminating traumatism during the operation of circular saws.  
Bezop. truda v prom. 8 no.9:11-12 S '64 (MIRA 18:1)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri  
Sovete Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem  
rabot v promyshlennosti i gornomu nadzoru.



ISEROV, B.I., inzh.

Increase the safety in operating hoisting equipment. Bezop.  
truda v prom. 7 no.12:4-6 D '63. (MIRA 18:7)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri  
Sovete Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem rabot  
v promyshlennosti i gornomu nadzoru.

ISEROV, B.I.; IVANCHENKO, G.P.

Eliminate traumatism in the operation of machinery in stopes.  
Bezop. truda v prom. 8 no.11:6-8 N '64. (MIRA 18:2)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri  
Sovete Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem rabot  
v promyshlennosti i gornomu nadzoru.

IVANCHENKO, G.P., inzh.; ISEROV, B.I., inzh.

Pay more attention to mine shafts and mine hoisting. Bezop.truda  
v prom. 9 no.4:3-7 Ap '65. (MIRA 18:5)

1. Upravleniye Donetskogo okruga Gosudarstvennogo komiteta pri  
Sovete Ministrov UkrSSR po nadzoru za bezopasnym vedeniyem rabot  
v promyshlennosti i gornomu nadzoru.

Distr: LE2c

45"  
2581. PRELIMINARY WORK IN REDESIGNING THERMAL INSULATION FOR POWER STATIONS. Voronkov, S.F. and Isarov, B.Z. Elektr. Sta. (Pwr Sta., Moscow), July 1987, Vol. 24, 6-11. The organization and execution of repairs to thermal insulation at power stations by the Soyuzenergoimport (Electrical Maintenance) is reviewed. An account is given of the defects in thermal insulation most commonly encountered and lists the defects in thermal insulation most commonly encountered. It is noted that the all-electric power stations (AEP) have a high level of reliability for all electrical equipment and that the thermal insulation with high grade materials and labour expended must be maintained and constant control of conditions maintained.

VORONKOV, Sergey Timofeyevich; ISEROV, David Zinov'yevich;  
KAMENETSKIY, Solomon Pavlovich, kand. tekhn. nauk;  
SINEL'NIKOVA, L.N., red.

[Heat insulation in electric power plants] Teplovaia izo-  
liatsiia na elektricheskikh stantsiakh. Izd. 2., perer.  
i dop. Moskva, Energiia, 1965. 471 p. (MIRA 18:5)

VASIL'YEVA, G.N.; inzh.; ZALKIND, I.Y.; inzh.; ISEROV, D.Z.; inzh.; KORMER,  
I.M.; inzh.; KUZ'MIN, A.I.; inzh.; LAKHMANLOS, A.I.; inzh.;  
SHAKHSUVAROV, K.V.; inzh.

Determination of heat losses of boilers to an ambient media.  
Elek. sta. 36 no.2:2-6 F '65. (MIRA 18:4)

*Iserov, D.K.*

VORONKOV, Sergey Timofeyevich; ISEROV, David Zinov'yevich; KAMENETSKIY,  
Solomon Pavlovich, kand.tekhn.nauk; ZELIKSON, N.M., red.; LARIONOV,  
G.Ye., tekhn.red.

[Heat insulation for electric stations] Teplovaia isoliatsiia na  
elektricheskikh stantsiakh. Pod boshchei red. S.P.Kamenetskogo.  
Moskva, Gos.energ.izd-vo, 1958. 423 p. (MIRA 11:7)  
(Electric power plants) (Insulation (Heat))

8(6), 14(6)

SOV/91-59-7-1/21

AUTHOR: Iserov, D.Z., Voronkov, S.T., Engineers

TITLE: The Repair of the Heat Insulation at Power Plants

PERIODICAL: Energetik, 1959, Nr 7, pp 1-4 (USSR)

ABSTRACT: The authors present some recommendations for the thermal insulation of steam pipelines. During the past years, at a number of district thermal power plants, the thermal insulation was reconstructed on a large scale. However, the insulation of valves, flange joints and other shaped pipeline sections, as well as boiler casings, remained in an unsatisfactory condition at many thermal power plants. The most serious deficiencies were caused by the fact that the actual operating conditions were not considered when installing the insulation for the first time: the properties of the different types of steel used for the equipment, the necessity of inspecting welded joints during basic overhauls, the expansion of austenitic

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SOV/91-59-7-1/21

The Repair of the Heat Insulation at Power Plants

steel pipelines, vibration and the selection of materials being more stable and reliable in mechanical respect. Presently, the necessary theoretical premises have been established for organizing the repair of the thermal insulation with a determination of its effectiveness. Aluminum linings improve considerable the length of service of thermal insulation and reduce heat losses. New designs of heat insulation were developed under consideration of actual operation conditions of power plants, facilitating the transition to industrial methods of fitting and repairing thermal insulations. By order of Tsentroenergoteploizolyatsii (TsETI), the vibration laboratory KTB of Glavenergoremont conducted studies of the influence of vibration on the durability of thermal insulation materials at the Cherepets GRES. Investigations of vibration sources in turbine and boiler houses showed that vibrations cause changes in the insulation material structure, leading to formation of air pockets, higher

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SOV/91-59-7-1/21

### The Repair of the Heat Insulation at Power Plants

temperatures at the outer surfaces of the insulation layer, decreasing the length of service of insulating material. Measurements showed that, for example, feeder lines produce steady-state and periodic oscillations at frequencies of 12.5 and 50 cycles. Oscillations higher than 10 cycles destroy the internal insulation layers. TsETI developed and installed efficient types of detachable insulations for valves and flanges, mats with a glass wool shell and a protective sheet metal lining. The universal, detachable insulation for flanges and valves of steam and water pipelines consists of an aluminum housing lined with mineral wool held in place by mesh wire and covered with asbestos-cement plaster. The material and technological basis for the production of thermal insulation material has been established. TsETI produced detachable insulation shells for diameters of up to 159 mm. In 1957, TsETI started the production of mineral wool with a planned output of 8,000 tons annually.

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SOV/91-59-7-1/21

The Repair of the Heat Insulation at Power Plants

Semi-industrial tests of perlite, a new, highly effective insulating material for temperatures of 600-900 degrees, were completed. TsETI plans the construction of an installation at Dimitrov (Moskovskaya Oblast'), producing adequate amounts of perlite for thermal power plants.

Card 4/4

ISEROV, D.Z., inzh.; KHAYNER, S.P., inzh.; LEBEDEV, N.I., inzh.

Foamed perlite ceramic as a new material for high-temperature  
thermal insulation. Energetik 12 no.3:32-34 Mr '64.

(MIRA 17:4)

GOL'DMAN, Ya.S.; ISERS, B.I.

Universal rotary screw-cutting machine. Biul.tekh.-ekon.inform.  
Gos.nauch.nissl.inst.nauch.i tekhn.inform. 16 no.8:32-34 '63.  
(MIRA 16:10)

ISERSON, G.B.; KARMANOV, A.A.

Metal extraction from Severskii Plant dumps. Stal' 15 no.9:842-  
844 S'55. (MLRA 8:12)

1. Severskiy metallurgicheskiy zavod  
(Polevskoy--Metallurgical plants)

ISERSON, K.G.; Prinimali uchastiye: SHIRINKIN, N.P.; RIMM, E.R.;  
OGORODNIKOV, V.L.

Mechanical properties of LK-80-3L brass at high temperatures.

Lit. proizv. no.8:37 Ag '62.

(MIRA 15:11)

(Brass founding) (Metals at high temperatures)

ISETOV, B. I.

"The Epidemiology of Malaria in the Town of Stalinabad." Cand Med Sci,  
Tashkent Medical Inst, Stalinabad, 1953. (RZhBiol, No 8, Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR  
Higher Educational Institutions (12)

SO: Sum. No. 556 24 Jun 55



ISETOV, B.; MARIUPOL'SKAYA, T., professor

To the editors of "Pediatriia". *Pediatriia* 39 no.6:92 N-D '56.  
(MALARIA) (KUMISS) (MLRA 10:2)

ISETOV, B. I.

ISETOV, B.I. pri uchastii studenta Shilabayeva, G.A.

Study of the epidemiology of malaria in a mountainous district of  
Tajikistan. Med.paras. i paras.bol.supplement to no.1:14-15 '57.  
(MIRA 11:1)

1. Iz Instituta malyarii i meditsinskoy parazitologii Ministerstva  
zdravookhraneniya Tadzhikskoy SSR.  
(RUSHAN DISTRICT--MALARIA)

ISETOV, B.I.

Results of studying the epidemiology of malaria in the Pamirs  
in 1952-1953. Sbor. rab. po mal. i gel'min. no.2:57-69 '59.  
(PAMIRS—MALARIA)

ISETOV, B.I.

Some results of a malariological investigation of Vanch  
District in 1956. Sbor. rab. po mal. i gel'min. no.2:81-87  
'59. (MIRA 15:3)

(VANCH DISTRICT—MALARIA)

L 45965-66 EWI(1) SGTB DD/RD/JKI/GD/JXI(CZ)

ACC NR: AT6030695

SOURCE CODE: UR/0000/66/000/000/0035/0051

AUTHOR: Nefedov, Yu. G.; Anisimov, B. V.; Veselova, A. A.; Zaloguyev, S. N.;  
Zhuravlev, V. V.; Iseyev, L. R.; Komarov, N. N.; Kartsev, A. N.; Ivanenko, G. T.;  
Levinshiy, S. V.

ORG: none

TITLE: The aeroion composition of the air of hermetic chambers and its influence on the human organism

SOURCE: Konferentsiya po kosmicheskoy biologii i meditsine, 1964, Materialy.  
Moscow, Inst. mediko-biol. problem, 1966, 35-51

TOPIC TAGS: aeroionization, human physiology, life support system, space physiology

ABSTRACT: A number of previous studies have indicated that while aeroions are of minor consequence, chronic exposure to them can lead to substantial changes in the functional condition of the organism. To further study this factor, five experiments of 20 days duration were conducted on 25 male volunteers from a laboratory (not named). The first experiment was for control purposes to obtain hygienic, chemical, and physiological data. The density of ions in this experiment ranged from 50—2000 pairs of ions/cm<sup>3</sup>. The second, third, and fourth experiments entailed exposure to positive, negative, and bipolar ions generated by "Shteynbok" radioactive ionizers. Ion concentration in the respiratory zone was 700—900 thousand ions/cm<sup>3</sup>

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L 45965-56

ACC NR: AT6030695

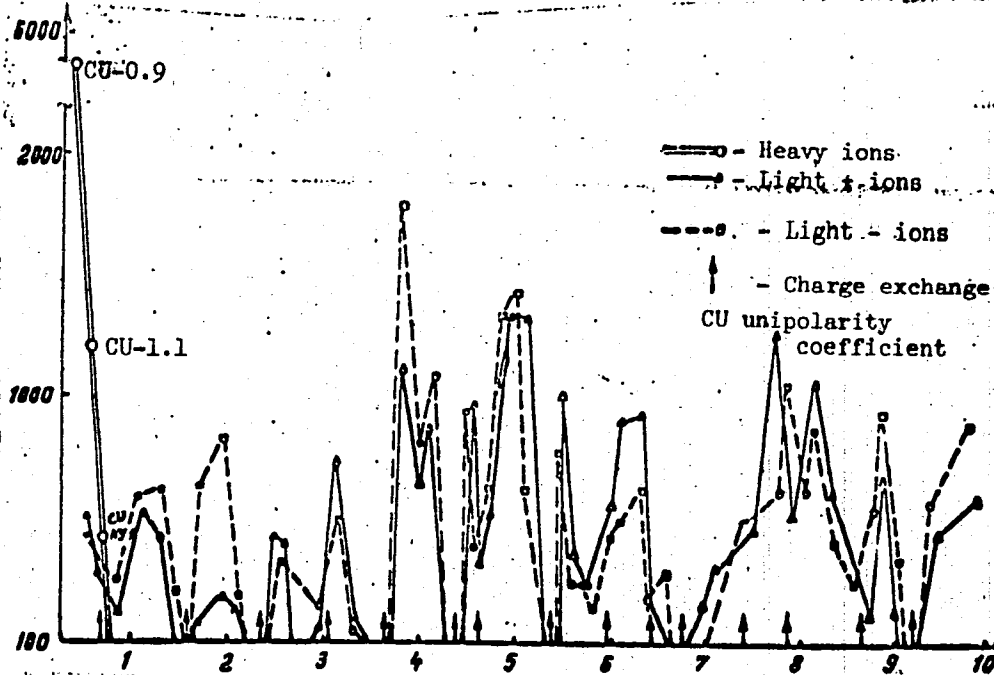


Fig. 1. Aerion composition during a 10-day experiment

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L 45965-66

ACC NR: AT6030695

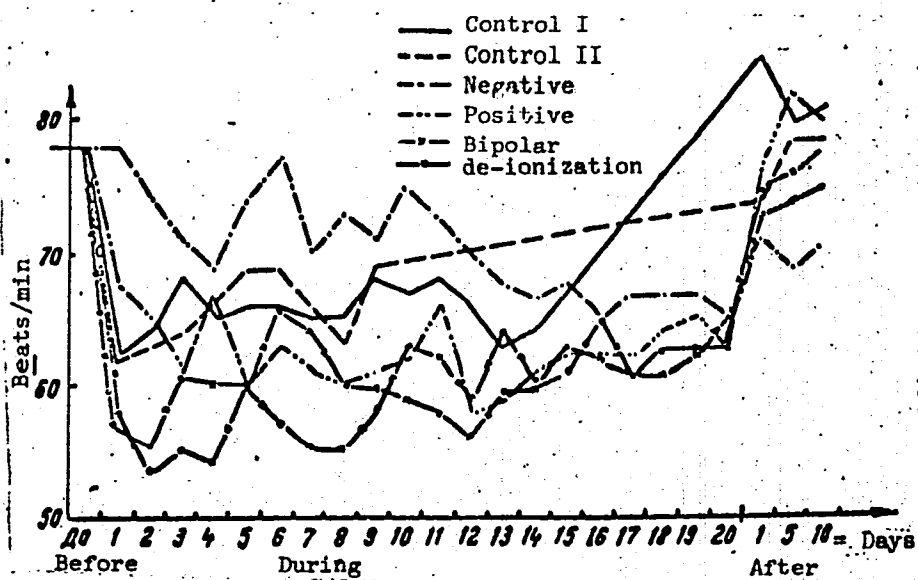


Fig. 2. Pulse dynamics during various experimental regimens.

Card 3/8

L 45965-66

ACC NR: AT6030695

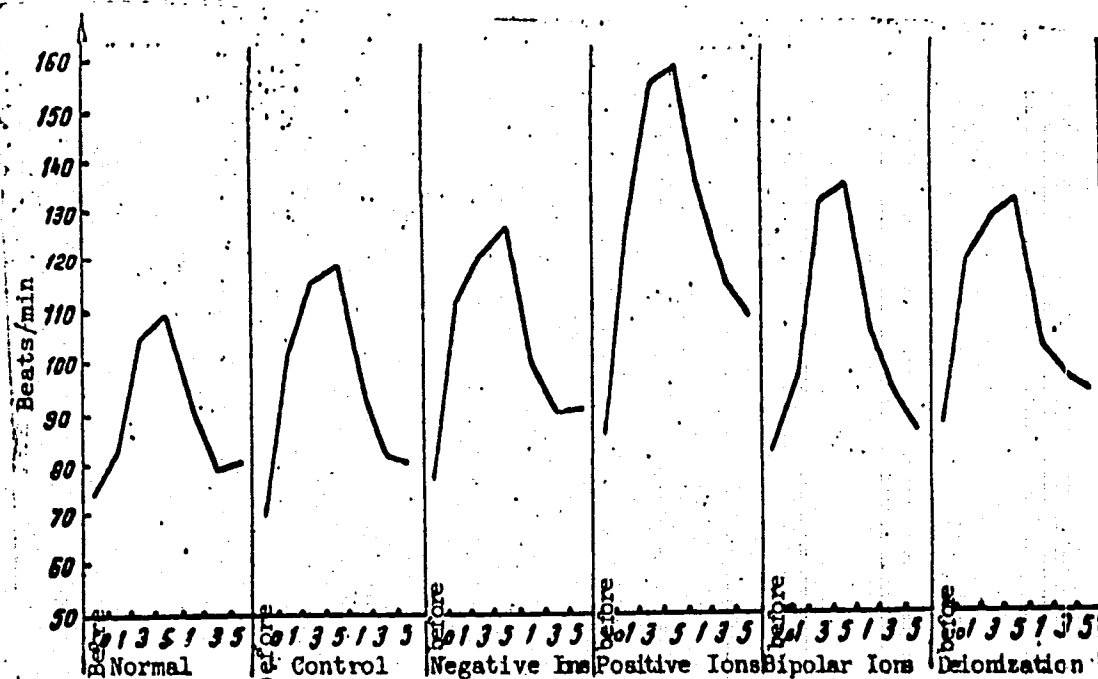


Fig. 3. Pulse variations during bicycle ergometer tests

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L 45965-66

ACC NR: AT6030695

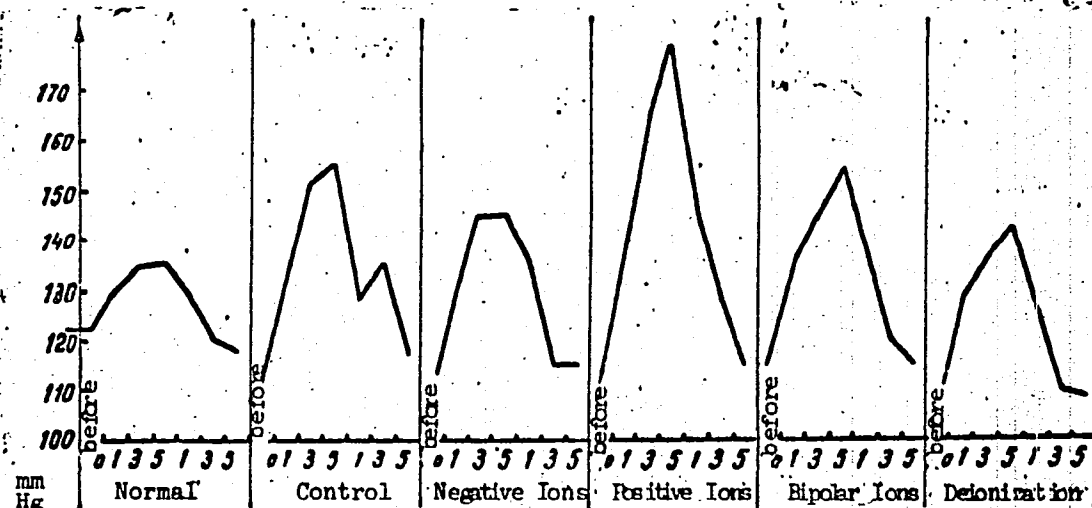


Fig 4. Changes in systolic pressure during exercise on a bicycle ergometer. (mean values)

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L 45965-66

ACC NR: AT6030695

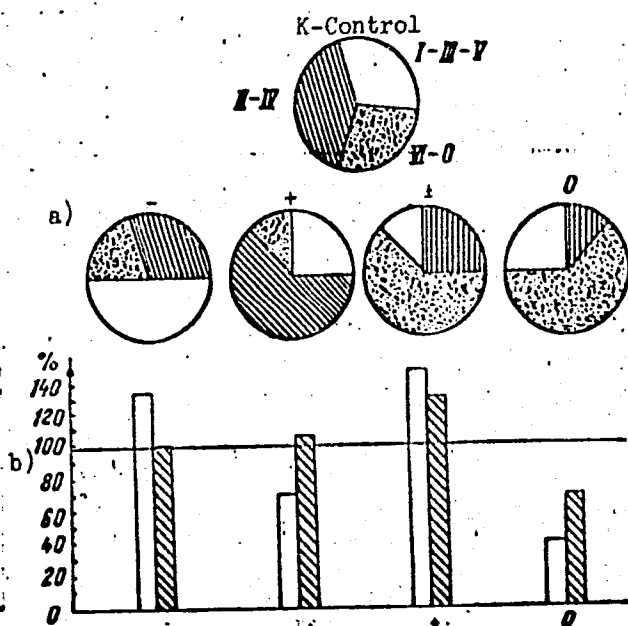


Fig. 5. Comparative characteristics of changes in the strength of neural processes in various experimental regimens (+, -, \*, control)

a - Character of reactivity curves;  
b - changes in the coefficient of reactivity to light (white) and to opening the eyes (striped).

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L 42965-66

ACC NR: AT6030695

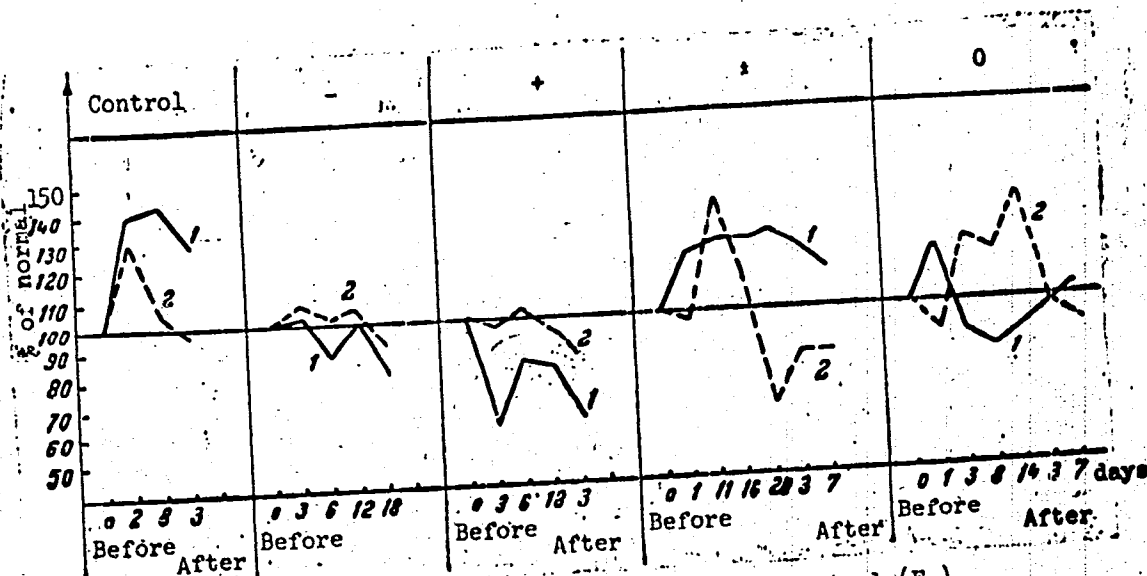


Fig. 6. Changes in the sensitivity of central ( $E_0$ ) and peripheral ( $L_3$ ) components of the visual analyzer (mean values): 1 -  $E_0$ ; 2 -  $L_3$

Card 7/8

L 45965-66

ACC NR: AT6030695

0

during experimentation. Allowing that the natural exposure dose for the lungs is 12.87 mrem/week (Sivintsev, 1960), it was calculated that 1 g of lung receives  $0.33 \cdot 10^{10}$  pairs of ions per day. If, in the respiratory medium, there were 500 pairs of light ions/cm<sup>3</sup> and 5000 pairs of heavy ions/cm<sup>3</sup>, then  $0.7 \cdot 10^{10}$  light and  $7 \cdot 10^{10}$  heavy pairs of ions would reach the lungs of a man during a day. In these experiments, the average subject received approximately  $10^{11}$  pairs of light ions per day. In the fifth experiment, the chamber was de-ionized using a system of filters and special ion traps. However, complete de-ionization could not be achieved and the density was 50—60 pairs of ions/cm<sup>3</sup>. Some results of these experiments are shown in Figs. 1-6. The results of the experiment generally showed increased muscular working capacity, external respiration, and an increased level of gas exchange during exercise in the experiment with negative aeroionization. Partial normalization of some indices occurred during the respiration of negative aeroions. However, for a number of indices, a normalizing effect was also noted in response to the respiration of positive and bipolar ions. Nonetheless, the general trend of the majority of shifts noted during experimentation lends credence to the proposition that prolonged exposure to positive ions or a de-ionized air leads to some changes deleterious to human health. It is possible that an effective approach to this problem would be to combine negative ions with positive or bipolar ions. The establishment of optimum aeroion regimens requires additional research. Orig. art. has: 7 figures. [CD]

SUB CODE: 06/ SUBM DATE: 14Apr66/ ORIG REF: 011/ ATD PRESS: 5086

Card 8/8 hs

POLYAKOV, Ye.V., dots., kand. tekhn. nauk; BORODIN, I.V., prof.,  
doktor tekhn. nauk, retsenzent; RUFEL', N.A., prof.,  
retsenzent; KHMUNIN, S.D., kand. tekhn. nauk,  
retsenzent; DUMASHOV, Yu.F., inzh., retsenzent; IVANOV,  
I.T., kand. tekhn. nauk, nauchn. red.; ISEYEVA, R.Kh., red.

[Reconstruction and repair of apartment houses] Rekon-  
struktsiia i remont zhilykh zdani. Moskva, Stroiizdat,  
1964. 200 p. (MIRA 17:12)

TSIKERMAN, Leonid Yakovlevich; YEFREMOV, Yevgeniy Agafonovich;  
ISEYEVA, R.Kh., red.

[Measuring the levels of fluids and free-flowing materials  
in municipal services] Izmerenie urovnei zhidkosti i sy-  
puchikh materialov v kommunal'nom khoziaistve. Moskva,  
Stroiizdat, 1964. 265 p. (MIRA 18:1)

L 29747-66

ACC NR: AP6020878

SOURCE CODE: RU/0005/65/000/002/0050/0052

AUTHOR: Isfan, Ligia (Engineer)

ORG: none

TITLE: Influence of gap magnetic induction on the performance of direct-radiating electrodynamic loudspeakers

SOURCE: Telecommunicatii, no. 2, 1965, 50-52

TOPIC TAGS: magnetic induction, public address equipment

ABSTRACT: An analysis of the performance of direct-radiating loudspeakers in terms of the value of magnetic induction. The results obtained experimentally are compared with theoretical values, and the values for Rumanian loudspeakers are compared with those of speakers produced in other countries, with satisfactory results. Orig. art. has: 5 figures and 4 formulas. [Based on author's Eng. abstract] [JPRS]

SUB CODE: 17, 20 / SUBM DATE: none / ORIG REF: 003 / OTH REF: 003

Card 1/1 CC

RUMANIA/ Zooparasitology. Parasitic Protozoa.

G.

Abs Jour : Ref Zhur-Biol., No 17, 1958, 76910.

Author : Ciuca, M.; Radazovici, E.; Chelarescu, M.; Atanasiu, M.; Isfan, T.; Constantinescu, P.; Teriteanu, E.; Gima, I.; Scarlat, M.; Constantinescu, G.; Tautu, L.

Inst :  
Title : Study of Duration of Infestation of Plasmodium vivax, Plasmodium falciparum and Plasmodium malariae (Preliminary Report).

Orig. Pub : Bul. stiint. Sec. med., 1956, 8, No2, 549-564.

Abstract : Observations of natural infection were conducted on 105 patients (97 - with Pl. vivax, 7 - with Pl. falciparum and one - with Pl. malariae), and with experimentally-induced malaria in 73 patients (40 - with Pl. vivax, 32 - with Pl. falciparum and one - with Pl. malariae). The duration of infestation with Pl. vivax in various cases was not over 2 years, and with Pl. falciparum - not over a year.

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77010.

Author : Isfan, Tr.

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618820014-1"



LUPASCU, Gh., prof.; BOSSIE-AGAVRILOAEI, Aspasia, dr.; SMOLINSKI, M.,  
dr.; NEGULICI-BALLIF, Eugenia, dr.; CONSTANTINESCU, Piereta, dr.;  
ISFAN, Tr., biolog.; PETREA, D., dr.; MAZILIU, V., dr.; ROMAN, V.,  
dr.

The problem of quartan malaria and malaria eradication programs.  
Microbiologia 8 no.2:99-112 Mr-Apr '63.

1. Lucrare efectuata in Institutul "Dr.I.Cantacuzino" Laboratorul  
de malarie si protozoare patogene si Central de impaludare terapeutica  
"Berceni", Spitalul "Gh.Marinescu", in colaborare cu Statile de  
malarie.

CIUCA, M.; CIPLEA, Al.Ch.; BONA, C.; POZSGI, N.; ISPAN, Dr. Assistante  
medicale: IUGA, G.

Blood cytochemical studies in experimental infection of white mice with Plasmodium berghei. I. Cytochemical structure of the parasite, of the erythrocytes, and observations carried out with the phase contrast microscope. Arch. roum. path. exp. microbiol. 23 no.3:503-514 S'63

1. Travail de l'Institut "Dr. I. Cantacuzino"; Services de la Malaria et d'Anatomie Pathologique, Bucarest.

ISFRIC E.

RUMANIA/Chemical Technology - Chemical Products and Their  
Applications - Drugs, Vitamins, Antibiotics.

H.

Abs Jour : Ref Zhur - Khimiya, No 11, 1958, 37180

Author : Polovrageanu, I., Isfric, E., Gherghinov, R.

Inst : -

Title : New Contrasting Materials Prepared from Benzoic Acid.  
Iodoren (Acetrizic Acid).

Orig Pub : Farmacia (Romin) 1957, 5, No 4, 375-380

Abstract : Synthesis of a new contrasting material "Iodoren"  
(3-acetylamino-2,4,6-triiodobenzoic acid) is described.  
"Iodoren" is characterized by low toxicity, high iodine  
content and a marked tendency for darkening. It is used  
in X-ray diagnosis.

Card 1/1

ISCUM, Mirko, Sanitetski pukovnik, dr. - TUMIR, Vladimir, sanitetski  
kapetan I klase; POLJAK, Boris, higijenicar

Inoculation or epidemic hepatitis. (Analysis of an epidemic of  
hepatitis in the commune of Motovun in 1959.). Vojnosanit.  
pregl. 21 no.5:350-353 My '64

1. Epidemiolosko odeljenje, Higijensko-epidemioloski odelje,  
Zagreb.

ISH, I.A.

Transportation of calcined soda in hopper cars. Khim.prom. no.5:310  
Jl-Ag '57. (MIRA 10:12)  
(Sodium carbonates--Transportation)

KAGANOVICH, Raisa Semenovna; SHAYDAROVA, N.I.; KHARAS, K.K.;  
TIKHONOVA, V.I., nauchn. red.; ISH, N.N., red.; BARANOVA,  
N.N., tekhn. red.

[Teaching the course "Cookery" in vocational and technical  
schools] Prepodavanie kursa "Kulinariia" v professional'no-  
tekhnicheskikh uchilishchakh; razrabotki urokov. Moskva,  
Proftekhizdat, 1963. 126 p. (MIRA 17:4)

AVAYEV, S.A.; ISH, N.N., red.

[~~Practical~~ Laboratory work on the course "Fundamentals of production mechanization and automation" for the city professional technical schools of the textile industry]  
Laboratorno-prakticheskie raboty po kursu "Osnovy me-  
khanizatsii i avtomatizatsii proizvodstva" dlia gorod-  
skikh professional'no-tekhnicheskikh uchilishch tekstil'-  
noi promyshlennosti. Moskva, Vysshiaia shkola, 1964. 38 p.  
(MIRA 17:10)

KOSTROV, Yūriy Anatol'yevich; ZAZULINA, Z.A., kand. tekhn. nauk,  
dots., nauchn. red.; ISH, N.N., red.; OSTROVA, I.M., red.

[Acetyl cellulose fibers] Proizvodstvo atsetiltSELLIULOZ-  
nogo volokna. Moskva, Vysshaya shkola, 1964. 70 p.  
(MIRA 18:2)



SIGAL, Mark Borisovich; SEREBRYAKOVA, Z.G., nauchn. red.; ISH,  
N.N., red.

[Production of polyamide fibers] Proizvodstvo poliamidnykh  
volokon. Moskva, Vysshaya shkola, 1964. 91 p.  
(MIRA 18:3)

ISHADOV, N., nauchnyy sotrudnik; MARININA, L., nauchnyy sotrudnik;  
SHENKMAN, F., starshiy nauchnyy sotrudnik; LUPPOVA, A.N.  
nauchnyy sotrudnik

Labor's friends and enemies in the desert. Tekh.mol. 29  
no.10:24-25 '61. (MIRA 14:10)

1. Sektor mlekopitayushchikh AN Turkmenskoy SSR (for Ishadov,  
Marinina). 2. Akademiya nauk Turkmenskoy SSR (for Shenkman,  
Luppova).

(Kara Kum--Rodentia) (Turkmenistan--Fish culture)  
(Turkmenistan--Termites)

KIBAKIN, V.V.; ISHADOV, N.; KIBAKINA, L.B.

Parasites of wild boar in Turkmenistan. Izv. AN Turk. SSR. Ser.  
biol. nauk no.4:90-92 '63. (MIRA 16:9)

1. Institut zoologii i parazitologii AN Turkmenskoy SSR.  
(Turkmenistan--Parasites--Wild boar)  
(Turkmenistan--Worms, Intestinal and parasitic)

ISHADOV, N.

Reproduction of the mountain ram in Turkmenia. Izv. AN Turk. SSR,  
Ser. biol. nauk no.2:83-84 '64. (MIRA 17:6)

1. Institut zoologii i parazitologii AN Turkmeniskoy SSR.

ISHADOV, N.

Ungulata of the Lesser Balkhan Range (western Turkmenia).  
Zool.zhur. 44 no.11:1739-1740 '65.

(MIRA 18:12)

1. Institut zoologii i parazitologii AN Turkmenskoy SSR,  
Ashkhabad.

KIBAKIN, V.V.; ISHADOV, N.I.; KIBAKINA, L.B.

Study of the parasites of the bezoar goat and argali. Izv.  
AN Turk. SSR. Ser. biol. nauk no.3:77-79 '64 (MIRA 18:2)

1. Institut zoologii i parazitologii AN Turkmenskoy SSR.

ISHAKHODZHAYEV, Anvar

[For 45 centners of cotton; practices of the Akhunbabaev Collective Farm of the Khiva Production Administration, Khorezm Province] Gektaridan 45 tsentner pakhta; Khorazm oblast', Khiva ishlab chikarish boshgarmasidagi Okhunboev nomli kolkhozning ish tashribalaridan. Toshkent, Uzbekiston SSR davlat nashrieti, 1964. 33 p. [In Uzbek]

(MIRA 17:12)

ISHAKOV, S.V.

Need for reviewing the method of teaching normal anatomy in medical schools. Arkh. anat. gist. i embr. 32 no.2:72-74 Ap-Je '55.  
(MIRA 9:1)

(ANATOMY, education,  
in Russia)



ISHAKOV, S.V., Doc Med Sci -- (diss) "On the blood supply of bones in  
norm and in ~~a~~ experiment." Len, 1958. 12 pp (Len Pediatric Med Inst),  
200 copies (KI,24-58,122)

-88-

ISHAKOV, V. I.: "Investigation of the rigidity and certain problems of cracking of curved parts made of light reinforced concrete."  
Min Higher Education USSR. Gor'kiy Construction Engineering  
Inst imeni V. P. Chkalov. Gor'kiy, 1956.  
(Dissertation for the Degree of Candidate in Technical Sciences).

SO: Knizhnaya Letopis', No 23, 1956

S/081/61/000/020/069/089  
B142/B101

AUTHOR: Ishakov, V. I.

TITLE: Elastoplastic properties of lightweight concrete processed on basis of slags from thermal power stations

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 20, 1961, 313, abstract 20K290 (Tr. Gor'kovsk. inzh.-stroit. in-ta, no. 36, 1960, 29-35)

TEXT: The author studied the effect of fine filler on the modulus of elasticity,  $E_0$ , of concrete, and determined the characteristics of the plasticity coefficient,  $\lambda$ , as dependent on the strength of lightweight concrete. Prisms were made from secondary slag and ashes from a thermal power station, obtained by combustion of dusty anthracite. The ratio between coarse-grained and fine filler was 1 : 1.  $E_0$  was increased by replacing 50% by volume of slag and by quartz sand, but decreased by the use of ashes as fine-grained filler. In a short-timed action of a load at stresses in the concrete of  $\leq 0.6 R_{lim}$ , the plasticity coefficient for lightweight concrete is lower than for ordinary concrete of the same

Card 1/2

OSIPOV, Ivan Grigor'evich; ISHANGULYEV, M., red.

[Advice to horticulturists] Bagbanlara maslahat. Ashgabat,  
Turkmenista, 1965. 51 p. [In Turkmen] (MIRA 18:11)

ISHANINA, M. F.

ISHANINA, M. F.: "Investigations in the complex processing of castor oil to produce dicarboxylic acid and other products." Min Higher Education USSR. Leningrad Order of Labor Red Banner Technological Inst Leningrad Soviet. Leningrad, 1956. (Dissertation for the Degree of Candidate in Technical Science.)

Knizhnaya letapis', No. 30, 1956. Moscow.

USSR/Cultivated Plants. Fruits. Berries.

M

Abs Jour : Ref Zhur-Biol., No 15, 1958, 68346

Author : Sapon, D. K., Ishankhanov, S. I.,  
Mikhaylov, G. N.

Inst : Fruit and Berry Inst AS Uz SSR

Title : The Problem of Selecting Rootstocks for the  
Saline Soils of the Golodnaya Steppe and  
the Unirrigated Lands of Parkent.

Orig Pub : Tr. Flod.-yagodn. in-ta. AN UzSSR, 1956, No 21,  
143-147

Abstract : The Golodnaya Steppe and the unirrigated  
lands of Parkent were investigated. The  
seedlings of the following cultivated apple  
strains were studied: Rosemarin, Kahdil,  
Sinap, Napoleon, Parnan Winter Golden, Renet

Card : 1/2

ZHDANOV, A.K.; KHADEYEV, V.A.; ISHANKHODZHAYEV, S.D.

Amperometric titration of bismuth by means of a complexometric  
anode method employing a tantalum microelectrode. *Usb. khim. zhur.*  
no.3:29-35 '60. (MIRA 13:10)

1. Sredneaziatskiy gosudarstvennyy universitet imeni V.I. Lenina.  
(Bismuth—Analysis) (Tantalum)

USSR/Human and Animal Morphology. Pathological Anatomy

S-5

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 92875

Author : Ishankhodzhayev I.Kh.

Inst : Uzbek Scientific Research Institute of Orthopedics, Trauma-  
tology and Prosthetics

Title : Rare Case of Pathology of Amputated Thigh Stump

Orig Pub : Tr. Uzb. n.-i. in-ta ortopedii, travmatol. i protezir., 1955,  
6, 179-181

Abstract : A description of the development of ossification in the depth  
of the muscles of the stump without its connection to bone.

Card : 1/1



ISHANKULOV, M.Sh.

Morphological structure of the mountain landforms of southeastern  
Kazakhstan. Trudy Otd. geog. AN Kazakh. SSR no.10:28-39 '63.  
(MIRA 16:10)

ISHANKULOVA, F.I., aspirant

Pulmonary gas interchange in calves of various constitutional types. Zhivotnovodstvo 23 no.7:84-86 J1 '61. (MIRA 16:2)

1. Moskovskaya veterinarnaya akademiya.  
(Calves)  
(Respiration)

GROKHOVSKIY, Yu.V., inzh.; ISHANOV, A.P., inzh.

The KhVST-1,2 mounted cotton picking machine. Trakt. i sel'khoz-  
mash. 33 no.12:32-33 D '63. (MIRA 17:2)

1. Gosudarstvennoye spetsial'noye konstruktorskoye byuro po mashinam  
dlya khlopkovodstva.

ISHANOV, K.I., inzhener; OBOYAKOV, N.P., inzhener.

Electrochemical method used in polishing internal surfaces of  
pipes. Mashinostroitel' no.7:36-37 J1 '57. (MIRA 10:8)  
(Electrolytic polishing) (Pipe)

U.S. DEPT. OF COMMERCE (EPC(n)/EPP(n)-2/EWP(j)/EWA(n)/EWA(1) Pc-4/Pr-4/Peb

FORM 10-64

ARCHIVE NO: ATSO1800

14/000/257/0030/00-1

AUTHOR: Usmanov, Kh. U.; Tillayev, R. S. (Docent); Musayev, U. N.; Ishanov, M. M.

TITLE: Polymerization and copolymerization of methacrylic acid with methacrylamide under the influence of gamma radiation

SOURCE: Tashkent. Universitet. Nauchnyye trudy, no. 257, 1964. Fiziko-khimiya polimerov i neorganicheskaya khimiya (Physical chemistry of polymers and inorganic chemistry), 30-43

TOPIC TAGS: methacrylic acid, methacrylamide, radiation polymerization

ABSTRACT: The study consisted of three parts: (1) radiation polymerization of methacrylic acid; (2) radiation polymerization of methacrylamide; (3) radiation copolymerization of methacrylic acid with methacrylamide. In each case, the yields and properties of the polymers depended on the dose, irradiation rate, and irradiation time. Optimum conditions for obtaining the methacrylic acid-methacrylamide copolymer were a dose of 350-400 thousand r at a rate of 200 r/sec and a 50:50 monomer ratio in the presence of 50% water. The physicochemical and thermomechanical properties of the copolymers were studied. It was shown that the molecular weight

Card 1/2

1. 60146-65

ACCESSION NR: AT5019600

and density of the copolymer are higher than the average values for the constituent homopolymers. The copolymers and homopolymers have no highly elastic or viscofluid state, and the decomposition temperature of the copolymer is the average of the decomposition temperatures of the two homopolymers. Characteristic infrared bands of the copolymer were identified. Preliminary studies of the copolymer indicate that it is a good structure-forming agent for clay mortar. Orig. art. has: 14 figures and 2 tables.

ACQUISITION: Tashkentskiy gosudarstvennyy universitet im. V. I. Lenina (Tashkent State University)

SUBMITTED: 00

ENCL: 00

SUB CODE: 00, 00

NO REF COW: 008

OTHER: 003

Card 2/2

TILIS, A.Yu; ISHANOVA, M.T., (Tashkent)

Data on the mechanism of the action of transfused blood. Arkh.  
pat. 17 no.2:40-46 Ap-Je '55. (MLRA 8:10)

1. Iz patofiziologicheskoy laboratorii (sav.dotsent. A.Yu.Tilis)  
Usbetskogo nauchno-issledovatel'skogo instituta perelivaniya  
krovi.

(BLOOD TRANSFUSION,  
mechanism of action of transfused blood)  
(SERO THERAPY,  
hemother. mechanism of action)

USSR/Human and Animal Physiology (Normal and Pathological).  
Blood. Transfusions and Blood Substitutes.

T

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79439.

Author : Ishanova, M.T.

Inst :

Title : Vascular Reactions in Patients with Ulcerous Illness  
Under the Influence of Hemotransfusions.

Orig Pub: Vopr. krayevoy patol. AN UzSSR, 1956, vyp. 7,  
103-114.

Abstract: Vascular reflexes (VR) were investigated in 40  
patients with stomach ulcer and duodenal ulcer.  
In 27 of them, the tonus of vessels (V) was ex-  
traordinarily labile and unstable; in 13, VR  
were inert. Transfusion of whole blood (WB) caused  
a broadening of V; a plethysmogram increased in

Card : 1/2



ISHANOVA, M. T.

"Modification of Vascular Reflexes of Patients Suffering From Ulcers  
Under the Influence of Hemotherapy."

dissertation defended for the degree of Candidate of <sup>Medical</sup> ~~Biological~~ Sciences at  
the Inst. for Physiology im I. P. Pavlov.

Defense of Dissertation (Jan-Jul 1957)

Sect. of Biological Sciences

Vest. AN SSSR, 1957, v. 27, No. 12, pp. 118-120

USSR / Human and Animal Physiology. Blood Circulation. T  
The Vessels.

Abs Jour: Ref Zhur-Biol., No 22, 1958, 101888.

Author : Ishanova, M. T.

Inst : Not given.

Title : Vascular Reflexes in Conditions of Hemotransfusion  
with Exclusion of Sensitivity Angioreceptors and  
in General Ether Narcosis.

Orig Pub: Med. zh. Uzbekistana, 1957, No 6, 45-49.

Abstract: In 16 patients with peptic ulcer, in blood trans-  
fusion (hemotherapy), in the course of first 15-  
20 min., after introduction of 10-15 ml of a 1%  
solution of novocain, all unconditioned and pre-  
viously produced and stabilized conditioned re-  
flexes were preserved, at a time when their lengthy  
inhibition was observed without preliminary novo-

Card 1/2

ISHANOVA, M.T.

Functional state of the central nervous system in thyrotoxicosis  
before and after surgical treatment. Med. zhur. Uzb. no.6: 7-11  
Je'63 (MIRA 17:3)

1. Iz laboratorii endemicheskogo zoba ( zav. - doktor med. nauk  
R.K. Islambekov) Instituta krayevoy eksperimental'noy meditsiny  
AN UzSSR.

ISHAYEV, F.Sh., inzhener.

Operation of a water barrier system. Gidr.i mel. 5 no.9:46-56 S '53.

(MIRA 6:9)

(Barrages)

DRAGUNSKIY, A.K.; ISHAYEV, U.G.

Prospects for finding oil in the Ufa region of Bashkiria,  
Geol. nefiti i gaza 8 no.8:48-54 Ag '64, (MIRA 17:8)

1. Kul'tyubinskaya kontora bureniya i Birsakaya geologo-  
poiskovaya kontora tresta Bashvostoknefterasvedka.

ISHBAYEV, A.I.; SADYKOV, A.S.; ASLANOV, Kh.A.

Alkaloids of the  $C_{15}$  series. Part 10: Hydrogenation of  
aphyllidine and aphyllidinic acid. Zhur.ob.khim. 33 no.2:  
687-689 F '63. (MIRA 16:2)

1. Tashkentskiy gosudarstvennyy universitet imeni V.I.Lenina.  
(Aphyllidine) (Aphyllidinic acid) (Hydrogenation)

SADYKOV, A.S.; ISHBAYEV, A.I.; ASLANOV, Kh.A.; MIRZAABDULLAYEV, A.B.

Alkaloids of the  $C_{15}$  series. Part 11: Transformation of  
aphyllidinic acid to pachycarpine (d-~~ap~~arteine). Zhur.ob.  
khim. 33 no.2:689-693 F '63. (MIRA 16:2)

1. Tashkentskiy gosudarstvennyy universitet im. V.I.Lenina.  
(Aphyllidinic acid) (Pachycarpine)

SADYKOV, A.S., akademik; ISHBAYEV, A.I.; ASLANOV, Kh.A.

Certain problems involved in the stereochemistry of quinolizidine alkaloids. Dokl. AN SSSR 155 no. 4:865-867 Ap '64. (MIRA 17:5)

1. Tashkentskiy gosudarstvennyy universitet im. V.I.Lenina.
2. AN Uzbekskoy SSSR (for Sadykov).



ISHBAYEV, A.U.; SADYKOV, A.S.; ASLANOV, Kh.A.

Alkaloids of the C<sub>15</sub> series. Part 14: Dehydrogenation of apophylline  
and the synthesis of d- $\alpha$ -isoapophylline. Zhur. ob. khim. 35 no.1:  
194-197 Ja '65. (MIRA 18:2)

1. Tashkentskiy gosudarstvennyy universitet imeni V.I. Lenina.

ISHCHAKOV, N. N.:

ISHCHAKOV, N. N. : "The hydraulic resistance of heat-exchange equipment with large surface area with transverse flow of a tight staggered bundle of pipe in the range of low Reynolds numbers." Leningrad Shipbuilding Inst. Leningrad, 1956. (DISSERTATION FOR THE DEGREE OF CANDIDATE IN TECHNICAL SCIENCE).

So.: Knishnaya Letopis' Moscow No. 15, 1956

ISHCHAKOV, N.N.

Choosing a colling unit for refrigerator and fishing vessels.  
Trudy LKI no.26:49-53 '59. (MIRA 14:9)

1. Kafedra gidromekhaniki Leningradskogo korablestroitel'nogo  
instituta.

(Cold storage on shipboard)

ISHCHAKOV, N.N.

Physical and hydromechanical prerequisites for replacing hydraulic  
leakage testing by air pressure. Trudy LKI no.28:41-43 '59.  
(MIRA 15:5)

1. Kafedra gidromekhaniki Leningradskogo korablestroitel'nogo  
instituta.

(Hydrostatics)

SHNYREVA, Ye.A.; ZENKOVA, N.F.; ISHCHANOVA, R.Zh.

Properties of Brucella isolated from guinea pigs treated  
with antibiotics. Izv. AN Kazakh. SSR. Ser. med. nauk no.3:  
63-70 '63. (MIRA 17:1)

ISHCHENKO, A.

New convention concerning the recognition and implementation  
of foreign arbitration decisions [with English summary in in-  
sert]. Vnesh.torg. 28 no.10:26-31 '58. (MIRA 11:12)  
(Arbitration, International) (Commerce)

ISHCHENKO, A.; ZATSEPIN, B.

"General conditions of the Mutual Economic Assistance Council,  
1958" is a document of far-reaching significance. Vnesh.torg. 28  
no.12:9-17 '58. (MIRA 12:1)  
(Europe, Eastern--Commerce)

ISHCHENKO, A.; ROZENBERG, M.; ZATSEPIN, B.

Relations between foreign trade corporations and soviet  
suppliers of export goods. Vnesh.torg. 30 no.6:37-41  
'60. (MIRA 13:6)

(Russia--Commerce)



ISHCHENKO, A.A.

[Collection of regulatory materials on the foreign  
trade of the U.S.S.R.] Sbornik normativnykh materialov  
po voprosam vneshnei trgovli SSSR. Moskva, Vneshtorg-  
izdat, 1961-. (MIRA 17:4)

SHCHEGLOV, N.I.; SOKOL'SKIY, D.V.; ISHCHENKO, A.A.

Promoting a skeletal nickel catalyst. Report No. 1: Hydrogenation  
of m-nitrophenol. Izv. AN Kazakh. SSR. Ser. khim. no. 2:81-88 '60.  
(MIRA 14:5)

(Catalysts, Nickel) (Phenol) (Hydrogenation)

SHCHEGLOV, N.I.; SOKOL'SKIY, D.V.; ISHCHENKO, A.A.

Promoting a skeletal nickel catalyst. Report No. 2: Hydrogenation  
of methyl ethyl ketone. Izv. AN Kazakh. SSR Ser. khim. no. 2:89-  
92 '60. (MIRA 14:5)

(Ketone) (Hydrogenation) (Catalysts, Nickel)

SHCHEGLOV, N.I.; SOKOL'SKIY, D.V.; ISHCENKO, A.A.

Hydrogenation of terephthalic acid dinitrile. Izv. AN Kazakh. SSR.  
Ser.khim. no.1:91-94 '61. (MIRA 16:7)  
(Terephthalic acid) (Nitriles) (Hydrogenation)

SECHEGLOV, N.I.; SOKOL'SKIY, D.V.; ISHCHEENKO, A.A.

Addition of promoters to skeletal nickel catalysts. Hydrogenation  
of furfurole. Trudy Inst.khim.nauk AN Kazakh.SSR 7:33-37 '61.  
(MIRA 15:8)

(Furaldehyde) (Hydrogenation) (Catalysts)

SINEPOL'SKIY, A.S.; ISHCHENKO, A.G.

Surface hardening of green sand molds. Lit. proizv. no.1:37-38  
Ja '65. (MIRA 18:3)

ISHCHENKO, A.M.

First location of boghead coal in the Denets Basin. Dep. AN URSR  
no.3:15-18 '48. (MIRA 9:9)

1. Institut geologicheskikh nauk Akademii nauk Ukrains'kei RSR.  
Predstavlene diyanim chlenom AN URSR B.I. Chernishevym.  
(Denets Basin--Terbanite)

ISHCHENKO, A.M.

Application of the microscopic analysis to sedimentary metamorphosed  
rocks. Dep.AN URSR no.4:12-15 '48. (MLBA 9:9)

1. Institut geologicheskikh nauk Akademii nauk Ukrainy'skoi RSR. Pred-  
stavlena diysnim chlenom AN URSR B.I. Chernishevim.  
(Microscopy) (Rocks, Sedimentary)



ISHCHENKO, A.M.; NOVIK, Ye.O., professor, doktor geologo-mineralogicheskikh nauk; GOROVASHCHUK, S.I., redaktor; KRYLOVSKAYA, N.S., tekhnicheskiiy redaktor.

[Atlas of microspores and pollens of the Middle Carboniferous in the western part of the Donets Basin] Atlas mikrospor i pyl'tsy srednego karbona zapadnoi chasti Donetskogo basseina. Kiev, Izd-vo Akad. nauk Ukr. SSR, 1952. 82 p. 22 tables. (MLRA 8:2)

1. Chlen-korrespondent AN Ukrainakoy SSR. (for Novik)  
(Donets Basin--Micropaleontology) (Donets Basin--Coal geology)  
(Pollen, Fossil)

NOVIK, Ye.O.; SEMENENKO, N.P., otvetstvennyy redaktor; ISHCHENKO, A.M.,  
kandidat geologo-mineralogicheskikh nauk, redaktor; SHTUL'MAN, I.F.,  
redaktor; KRYLOVSKAYA, N.S., tekhnicheskiiy redaktor.

Carboniferous flora of the eastern section of the Donets Basin.  
Trudy Instytut geologichnykh nauk. Seriya stratigrafii i paleonto-  
logii no.7:3-128 '54. (MLBA 7:12)

1. Deystvitel'nyy ohlen Akademii nauk USSR (for Semenenko).  
(Donets Basin--Paleobotany)

*ISIT*  
YABLOKOV, V.S.; BOGOLYUBOVA, L.I.; KALINENKO, V.V.; INOSOVA, K.I.; ISHCHENKO,  
A.M.; ZHEMCHUZHNIKOV, Yu.A., redaktor; NOSOV, G.I., redaktor; KISELEVA,  
A.A., tekhnicheskiy redaktor

[Atlas of the microstructure of the coals of the Donets Basin] Atlas  
mikrostruktur uglei Donetskogo basseina. Pod red. V.S. Iablokova i  
Yu.A. Zhemchushnikova. Moskva, Izd-vo Akademii nauk SSSR, 1955. 41 p.  
(Donets Basin--Coal) (MLRA 9:1)

ISHCHENKO, A.M.

The significance of spores and pollen for clarifying the stratigraphy of lower Carboniferous deposits. Dop.AN URSR no.4:381-383 '55. (MLRA 9:2)

1. Institut geologichnikh nauk AN URSR. Predstaviv diysniy chlen AN URSR V.G.Bondarchuk.  
(Geology, Stratigraphic) (Palynology)